

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
Hiroaki SATA et al.	)	Group Art Unit:
Application No.:	)	Examiner:
Filed: June 22, 2006	)	Confirmation No.:
For: POLARIZING-PLATE AND LIQUID	)	
CRYSTAL DISPLAY	)	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date June 22, 2006

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10/584462

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Substitute for form 1449A/PTO &amp; 1449B/PTO

# **FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	
Filing Date	June 22, 2006
First Named Inventor	Hiroaki SATA et al.
Examiner Name	
Attorney Docket Number	1019519-000536

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS					
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract
	*2003-260715		Japan	09-16-2003				X		
	*2001-343528		Japan	12-14-2001				X		
	*2002-103358		Japan	04-09-2002				X		
	*2002-127169		Japan	05-08-2002				X		
	*2002-234041		Japan	08-20-2002				X		
	*2002-144357		Japan	05-21-2002				X		
	*2002-146043		Japan	05-22-2002				X		
	*2003-270409		Japan	09-25-2003				X		
	*2002-265638		Japan	09-18-2002				X		
	*2002-189126		Japan	07-05-2002				X		
	*9-206543		Japan	08-12-1997				X		

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

**\*Copy Attached**

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Form 1-2847-1;ALX1\_GENERAL